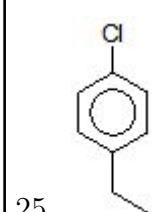
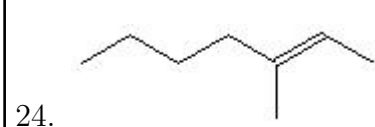
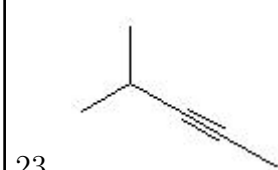
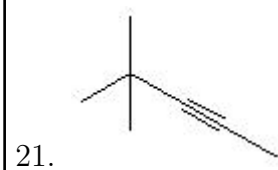
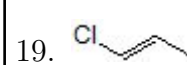
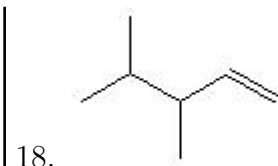
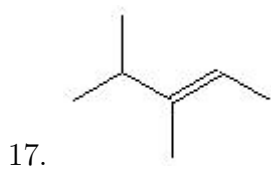
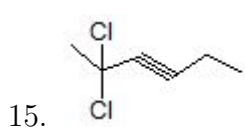
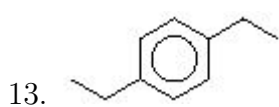
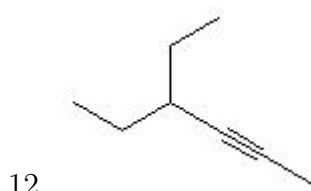
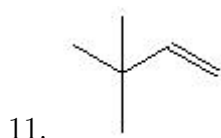
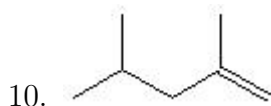
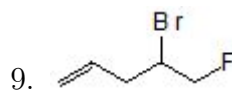
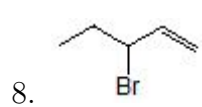
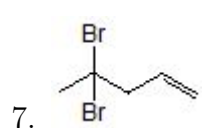
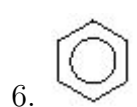
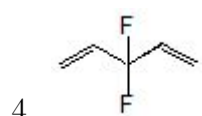
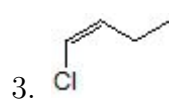
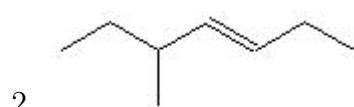
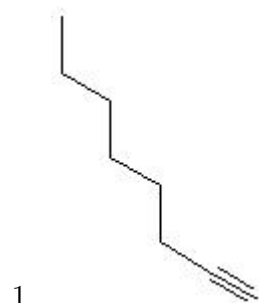


Name: _____

Class: _____

Date: _____

Name the following molecules using IUPAC nomenclature:



- Question 1: 1-octyne
- Question 2: 5-methyl-3-heptene
- Question 3: 1-chloro-1-butene
- Question 4: 3,3-difluoro-1,4-pentadiene
- Question 5: 2-pentene
- Question 6: benzene
- Question 7: 4,4-dibromo-1-pentene
- Question 8: 3-bromo-1-pentene
- Question 9: 4-bromo-5-fluoro-1-pentene
- Question 10: 2,4-dimethyl-1-pentene
- Question 11: 3,3-dimethyl-1-butene
- Question 12: 4-ethyl-2-hexyne
- Question 13: p-diethylbenzene
- Question 14: 2-butene
- Question 15: 2,2-dichloro-3-hexyne
- Question 16: 1-chloro-5-fluoro-2-pentyne
- Question 17: 3,4-dimethyl-2-pentene
- Question 18: 3,4-dimethyl-1-pentene
- Question 19: 1-chloro-1-propene
- Question 20: 4-octyne
- Question 21: 4,4-dimethyl-2-pentyne
- Question 22: 5,5,5-trichloro-1-pentene
- Question 23: 4-methyl-2-pentyne
- Question 24: 3-methyl-2-heptene
- Question 25: p-chloroethylbenzene